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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/815,455	03/31/2004	Alexander Rzesnitzek	BE-125	6407

7590

02/22/2005

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EXAMINER

ASTORINO, MICHAEL C

ART UNIT

PAPER NUMBER

3736

DATE MAILED: 02/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/815,455

Applicant(s)

RZESNITZEK ET AL.

Examiner

Michael C Astorino

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 3/31/2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-11 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-5 is/are rejected.
- 7) ☒ Claim(s) 6-11 is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☒ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Objections

1. Claims 6-11 are objected to under 37 CFR 1.75(c) as being in improper form because a multiple dependent claim cannot depend from any other multiple dependent claim. See MPEP § 608.01(n). Accordingly, the claims have not been further treated on the merits.
2. In claim 1, the term “the movement station” should be replaced with “the observation station” to keep the language consistent throughout the claim.

Claim Rejections - 35 USC § 112

3. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.
4. Claims 1 and 3 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. The use on the word “especially” in claim 1 and “preferably” in claim 3 make those claims indefinite. The examiner suggests removing those term to overcome the rejection.

Claim Rejections - 35 USC § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

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6. Claims 1-5 are rejected under 35 U.S.C. 102(b) as being anticipated by Echerer US Patent Number 5,801,755 A.

Claim 1. Monitoring system for monitoring the progress of neurological diseases, *especially for* monitoring patients with disturbed motor function, characterized by

at least one observation station (*see figure 1, 10 and 100 monitoring stations*) with an electronic camera (24, 104) for recording video motion pictures and devices for marking an object field to be covered by the camera,

a storage device for the digital storage of video pictures of a patient (124, *video recorder and/or inherent via column 4, lines 63-67 and column 5, lines 1-10 because scanned images of driver's ID are video pictures of a patient which have to be stored before they are transmitted, additionally the video display must store data in some capacity to display it*), which are to be recorded at preselected intervals by the camera in the movement station/observation station,

an image processing system (22 and 102, CPU) for processing the video pictures recorded in time intervals to obtain a shortened video picture sequence, and

a video display device (26, 28, 106, and 108 displays) for displaying the video picture sequence.

Claim 2. System in accordance with claim 1, characterized by several observation stations

(*figure 1, 10 and inherent that multiple patient stations exist by use of the plural "kiosks" in column 6, lines 49-58*) and a central evaluation center (*figure 1, 100*), which is spatially

separated from the observation stations, contains the video display device, and can be connected

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with the observation stations for the purpose of data transmission. (*column 5, lines 40-48*)

Claim 3. System in accordance with claim 2, characterized by the fact that the central evaluation center consists of a computer, *preferably* a personal computer (*102, CPU*).

Claim 4. System in accordance with any of claims 1 to 3, characterized by the fact that the observation station contains a computer unit (*22 CPU*) connected to the electronic camera.

Claim 5. System in accordance with claim 4, characterized by the fact that the computer unit is provided for data communication with the central evaluation center (*column 5, lines 40-48*) and contains the storage device and the processing system. (*124, video recorder and/or inherent via column 4, lines 63-67 and column 5, lines 1-10 because scanned images of driver's ID are video pictures of a patient which have to be stored before they are transmitted, additionally the video display must store data in some capacity to display it.*)

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael C Astorino whose telephone number is 571-272-4723. The examiner can normally be reached on Monday-Friday, 8:30AM to 3:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Max Hindenburg can be reached on 571-272-4726. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

A handwritten signature in black ink, appearing to read 'Michael Astorino', with a stylized flourish at the end.

Michael Astorino
February 18, 2005